# Mountain Weather Forecast

## South Grampian and Southeast Highlands

Including South and East Cairngorms National Park, Aberdeenshire and Angus Hills, Ben Vrackie, Ben Lawers, Loch Tay and Ochils
Forecast valid from 00:00 on Tuesday 18 Jan 2022 until 23:59 on Wednesday 19 Jan 2022

Forecast Issued on Monday 17 Jan 2022 at 16:29 by Met Office Aberdeen

**Confidence:** High for general developments. Medium for cloud details.

**Headline for Tuesday 18 Jan 2022:** Bright start. Becoming cloudy with rain. Strengthening southwest winds.

**Mountain weather hazards on Tuesday 18 Jan 2022**

**Blizzards**
No Likelihood

**Heavy Snow**
No Likelihood

**Storm force winds**
No Likelihood

**Gales**
Medium Likelihood

**Severe chill effect**
Medium Likelihood

**Poor visibility**
Medium Likelihood

**Thunderstorms**
No Likelihood

**Heavy persistent rain**
Low Likelihood

**Strong sunlight**
No Likelihood

| **Weather and chance of precipitation 800m** | | | | | | | |
|---|---|---|---|---|---|---|---|
| Time | | | | | | | |
| 00:00 | 03:00 | 06:00 | 09:00 | 12:00 | 15:00 | 18:00 | 21:00 |
| Clear night | Clear night | Partly cloudy (night) | Cloudy | Mist | Light rain | Light rain | Heavy Rain |
| Precipitation probability | | | | | | | |
| 00% | 00% | 00% | <05% | 10% | 40% | 60% | 50% |

**Forecast for Tuesday 18 Jan 2022**

**Weather:** Dry with some clear spells overnight. Any early brightness around Ben Lawers and the west will so fade with cloud thickening and lowering during the day, although Mount Keen and the Aberdeenshire hills staying bright. Dry through the morning, then patchy rain in the west by dusk, the rain becoming more widespread in the evening with some heavier bursts.

**Chance of cloud free mountain/hill tops above 800m:** 80% overnight and early morning, then 50% by midday and 20% by dusk.

**Visibility:** Good or very good becoming moderate in rain. Becoming poor or very poor at height. Patchy summit or no significant cloud at first, becoming extensive around 600m during the day, occasional or patches to 300m in the west by dusk.

Check our weather forecast every day to get the most accurate and up to date information
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# Mountain Weather Forecast

**Forecast for Tuesday 18 Jan 2022**

| Height (m) | Wind Speed mean/gusts (mph) | | | | | Wind Direction (blowing from) | | | |
|---|---|---|---|---|---|---|---|---|---|
| | 00:00 | 03:00 | 06:00 | 09:00 | 12:00 | 15:00 | 18:00 | 21:00 | 00:00 |
| **1100** | 37/42 SW | 36/43 SW | 35/41 SW | 34/41 SW | 41/49 SW | 48/58 SW | 51/62 SW | 48/59 SW | 47/58 SW |
| **900** | 24/30 SW | 25/32 SW | 25/32 SW | 26/33 SW | 29/37 SW | 34/43 SW | 36/46 SW | 35/46 SW | 34/45 SW |
| **600** | 16/26 SW | 16/29 SW | 19/32 SW | 20/32 SW | 22/37 SW | 25/42 SW | 24/42 SW | 25/42 SW | 24/41 SW |
| **300** | 9/20 W | 8/17 W | 8/20 W | 10/25 SW | 10/22 SW | 9/23 SW | 15/32 SW | 16/35 SW | 15/33 SW |
| **Glen** | 6/14 NW | 4/13 NW | 7/17 W | 6/13 W | 9/20 SW | 13/27 SW | 13/28 SW | 12/27 SW | 13/28 SW |

| Height (m) | Temperature / Feels Like (°C) | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| | 00:00 | 03:00 | 06:00 | 09:00 | 12:00 | 15:00 | 18:00 | 21:00 | 00:00 |
| **1100** | 5/-2 | 4/-3 | 3/-4 | 2/-6 | -1/-10 | -0/-10 | 0/-9 | 0/-9 | 0/-9 |
| **900** | 6/0 | 4/-1 | 4/-2 | 3/-3 | 1/-7 | 2/-6 | 2/-6 | 2/-5 | 2/-5 |
| **600** | 6/2 | 6/1 | 5/0 | 4/-0 | 3/-3 | 3/-3 | 4/-2 | 4/-1 | 4/-1 |
| **300** | 4/1 | 4/1 | 4/0 | 4/0 | 5/2 | 6/3 | 6/2 | 7/3 | 7/3 |
| **Glen** | 5/3 | 3/1 | 4/1 | 4/2 | 6/3 | 6/3 | 7/3 | 8/4 | 8/4 |
| **Freezing Level*** | 1200m | 1000m | 900m | 1000m | 1000m | 1300m | 1300m | 1300m | 1300m |

**Level above which ground is expected to be frozen/snow is expected to settle.*

**Met Office Aberdeen Meteorologist's View**
Nothing further to add.

**Forecast for Wednesday 19 Jan 2022**
**Weather:** Overnight rain and snow. Bright with occasional snow showers during daylight hours, the snow showers mainly from Glenshee across to the Aberdeenshire hills. Ben Lawers and the more sheltered south mainly dry and bright with sunny spells. The snow showers becoming well scattered in the north during the evening, the south mainly dry with clearing skies. Very windy with a severe wind chill at height.

**Maximum wind:** Northwest 40mph gusting 60mph.

**Chance of cloud free mountain/hill tops above 800m:** 40% north and 80% south

**Visibility:** Mainly very good falling poor or very poor in snow showers. Cloud mainly near or above the summits, but lowering significantly in snow showers.

**Temperature:** **Glens:** Plus 2 Celsius rising to 5 Celsius around the middle of the day.
**At 800m:** Plus 3 Celsius soon falling Minus 1 Celsius, later Minus 3 Celsius
**Freezing level:** Above the summits soon falling 600m, later 400m or lower

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